

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) An electro-dose ~~constituting~~ of a medical powder ~~intended~~ for use in a dry powder inhaler, ~~said the~~ electro-dose ~~being~~ having been prepared from an electro-powder ~~constituting an~~ active powder substance or a dry powder medical formulation, ~~which is metered onto a device member forming a dose carrier, giving~~ presenting a fine particle fraction (FPF) ~~presenting~~ of the order 50 % or more of its content with having a particle size ~~between from~~ 0.5[[-]] to 5 μm , ~~the dose further presenting an optimized porosity of 75 to 99.9 %~~ said substance or formulation having been metered onto a device constituting a dose carrier, thereby having formed said electro-dose into a chosen state of dose porosity, the electro-dose further meeting electric specifications regarding absolute specific charge per mass after charging of the order 0.1 to 25 $\mu\text{C/g}$ and presenting a charge decay rate constant Q_{50} of more than 0.1 sec with a tap density of less than 0.8 g/ml and a water activity a_w of less than 0.5.

2-4. (canceled)

5. (original) The electro-dose according to claim 1, said metered electro-dose having, onto a surface area of said device member which forms a dose carrier, a height less than 800 μm .

6. (currently amended) The electro-dose according to claim 1, said metered electro-dose ~~being adjusted to a porosity having a value between 75 and 99.9%, an adjustment being done by active use of~~ using mechanical and/or electrical energy supplied to vibrations of the device member during the metering operation having been adjusted to a porosity having in percent a value between 75 and 99.9.

7. (currently amended) The electro-dose according to claim 1, said metered electro-dose, ~~is adjusted to a porosity having a value between 75 and 99.9%, an adjustment being done by using a frequency oscillation of~~ in an electrical field, having been adjusted to a porosity having in percent a value between 75 and 99.9.

8-32. (canceled)